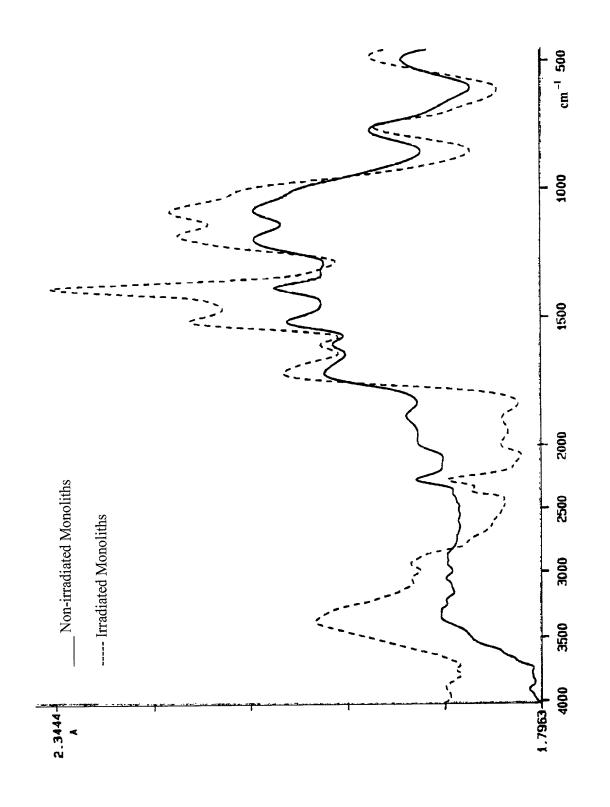


FIG. 1

Infrared Spectra of Nonirradiated and Irradiated Monoliths (110 million roetgens)



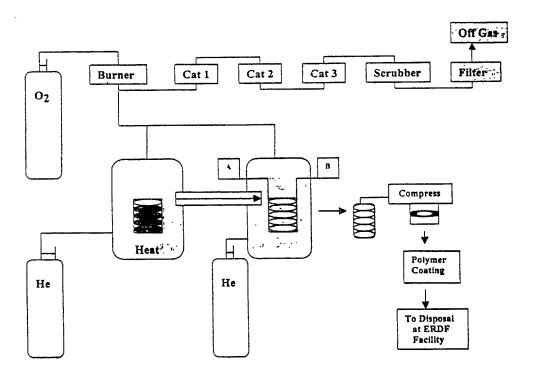
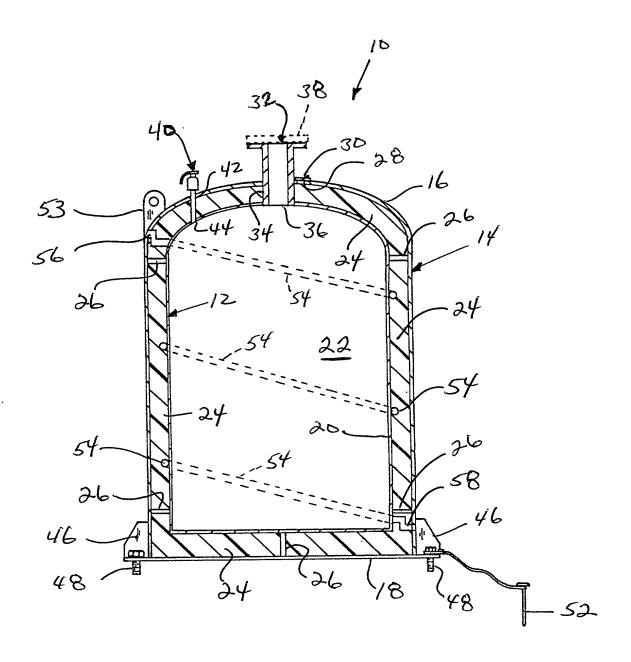


FIG. 3



F19. 4

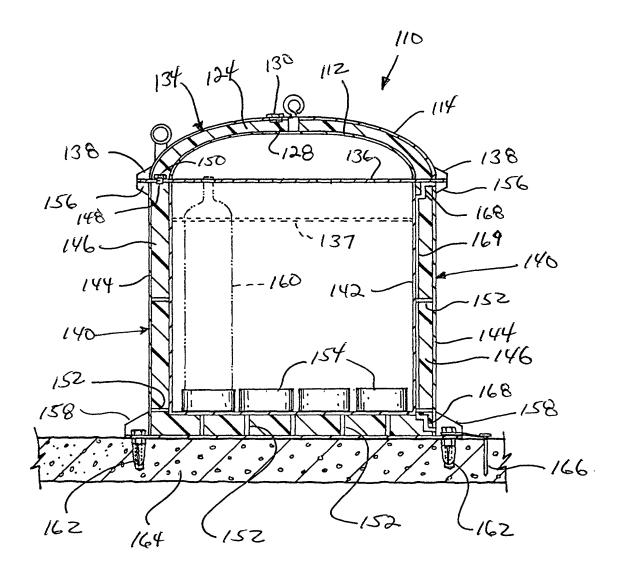
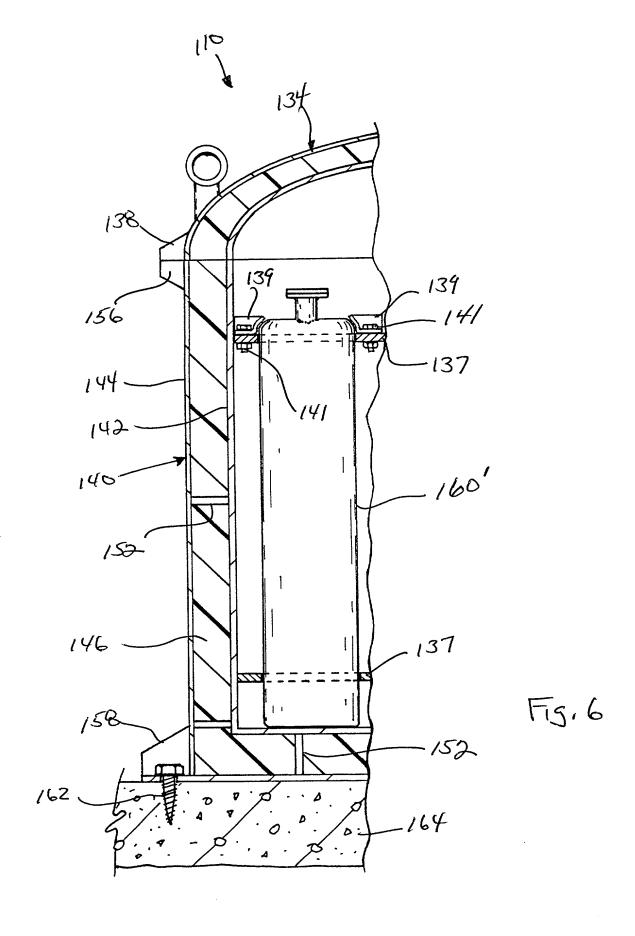
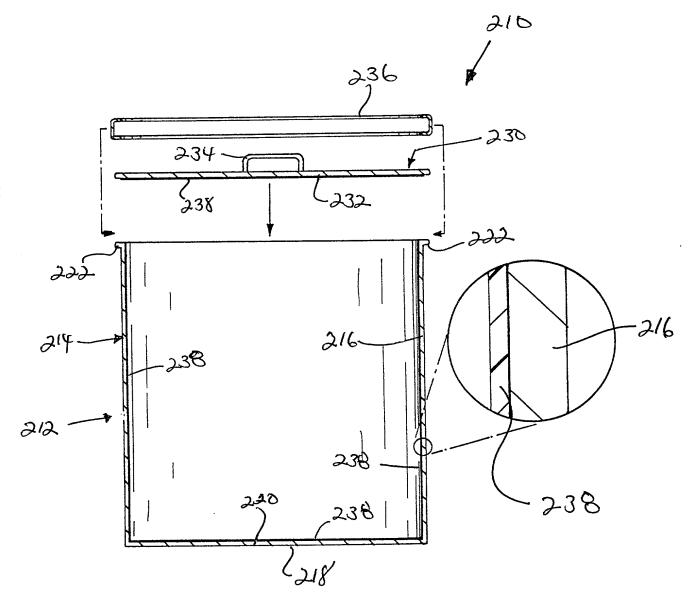


Fig.5





F19.7